FIG.1A

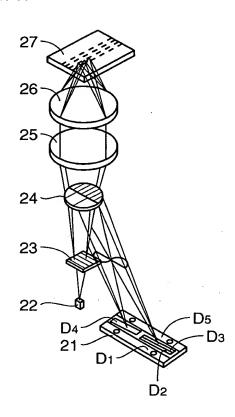
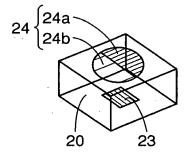
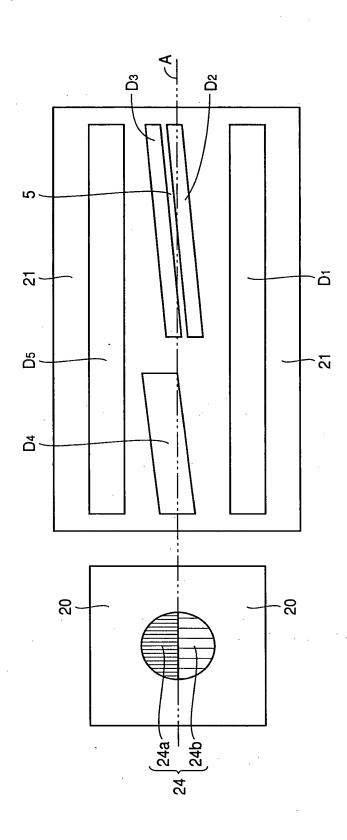


FIG.1B



Sheet 2 of 6



Title: SEMICONDUCTOR LASER DEVICE AND OPTICAL PICKUP APPARATUS
or: Hiroki UEMURA
Application No.: To Be Assigned
Docket No.: 245402003400
Sheet 3 of 6

FIG.3

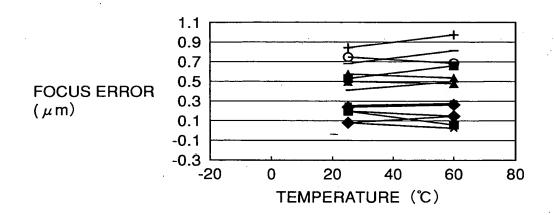
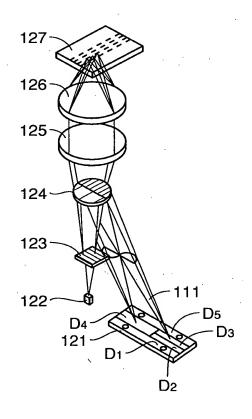
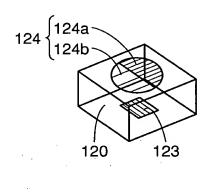


FIG.4A PRIOR ART

FIG.4B PRIOR ART





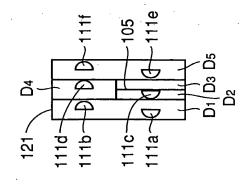
Title: SEMICONDUCTOR LASER DEVICE AND OPTICAL PICKUP PPARATUS entor: Hiroki UEMURA Application No.: To Be Assigned Docket No.: 245402003400

Sheet 4 of 6

PRIOR ART FIG.5C 111b~ 111a, 105 121

PRIOR ART 6 9 9 Q 111a 111b~ 111c-42 FIG.5B

PRIOR ART FIG.5A



In or: Hiroki UEMURA
Application No.: To Be Assigned
Docket No.: 245402003400



FIG.6A **PRIOR ART** 

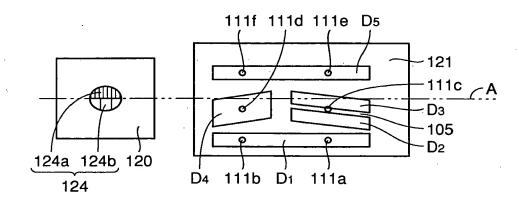


FIG.6B **PRIOR ART** 

TODELT, OCTIONE

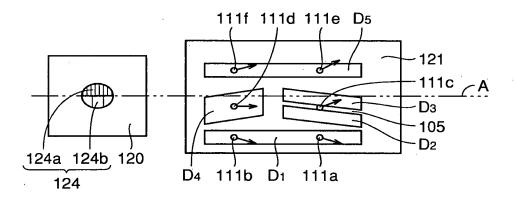
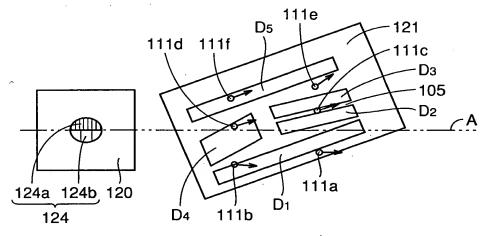
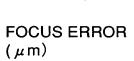


FIG.6C PRIOR ART



Sheet 6 of 6

FIG.7 PRIOR ART



LOGGHT' COTHOGOS

